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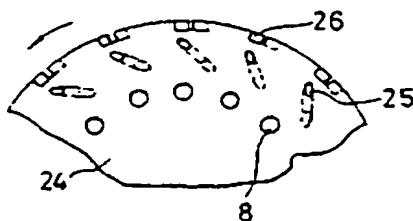
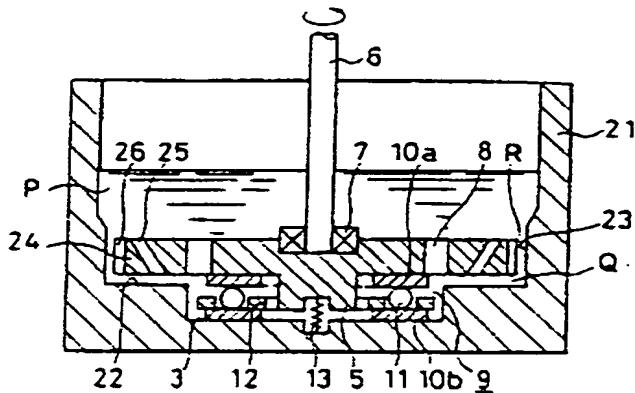
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APPLICANT : TOSHIBA CORP;

INVENTOR : FUTAMI RINZO;

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TITLE : ROTARY STABILIZER FOR REVOLVING BODY



ABSTRACT : PURPOSE: To ensure the smooth seizure of air bubbles and the increase of stabilizing performance by providing air vent holes or grooves at a position opposite to the base of a revolving body in an upward direction and in a direction of the rotation of the revolving body.

CONSTITUTION: A movable body 24 is made in the form of a disc and its lower surface and edges have micro clearances Q and R from the internal face of an oil bath 21, and the movable body 24 is provided with a plural number of secondary air vent holes 25 continuous from its lower surface forming the micro clearance Q, its upper surface, in addition to conventional air vent holes 8, and with a plural number of air vent grooves 26 at its edges continuous from its lower surface to its upper surface. The secondary air vent holes 25 are aslant toward the outside of the movable body 24 from its lower surface to its upper surface, and toward a direction of the rotation of a vertical revolving body. Also, the air vent grooves 26 are aslant toward a direction of the rotation of the vertical revolving body.

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